



FORM #1

LIST OF PUBLICATIONS  
CITED BY APPLICANTAtty Docket No.  
0553-0402Serial No.  
10/809,130Applicant  
Satoshi SEO et alFiling Date  
March 25, 2004Group  
1614

## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
CMK	5,432,014	07/11/95	Sano et al	428	690	11/25/92
CMK	US 2002/ 0197393 A1	12/26/02	Kuwabara	427	66	06/04/02

## FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	APPLICANT	English Abstract	English Trans.	FILING DATE
CMK	JP 06-033050	02/08/94	Sanyo Electric Co	X		11/25/92
	JP 09-102628	04/15/97	Toray Ind. Inc.	X		10/04/95
	JP 09-279135	10/28/97	Toyota Central Res & Dev Lab Inc.	X		04/17/96
	JP 10-259095	09/29/98	Kaneko Kenzai KK	X		03/18/97
	JP 11-031588	02/02/99	NEC Corp.	X		07/11/97
	JP 11-273861	10/08/99	Asahi Glass Co Ltd	X		03/24/98
	JP 2000- 306669	11/02/00	Canon Inc.	X		04/20/99
	JP 2003- 073387	03/12/03	Canon Inc.	X		09/04/01
CMK	JP 2003- 077661	03/14/03	Semiconductor Energy Lab Co Ltd.	X		06/07/02

## OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

(Include name of author (in CAPITAL LETTERS), title of article or item (book, magazine, journal, serial, symposium, catalog, etc.) date, pages(s), volume-issue number(s), publisher, city and/or country where published).

CMK	1) International Search Report re application no. PCT/JP2004/003610, dated June 22, 2004 (in Japanese).
CMK	2) Written Opinion re application no. PCT/JP2004/003610, dated June 22, 2004 (with partial translation).

EXAMINER: /C. Melissa Koslow/

DATE CONSIDERED: 02/13/2007

\*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP form. Draw line through citation if not in conformance and not considered. Include a copy of this form with the next communication to applicant.

<b>FORM #2</b>			<u>Atty Docket No.</u> 0553-0402		<u>Serial No.</u> 10/809,130	
LIST OF PUBLICATIONS CITED BY APPLICANT			<u>Applicant</u> Satoshi SEO et al			
			<u>Filing Date</u> March 25, 2004		<u>Group</u> 1614	
<b>U.S. PATENT DOCUMENTS</b>						
*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
<b>FOREIGN PATENT DOCUMENTS</b>						
	DOCUMENT NUMBER	DATE	APPLICANT	English Abstract	English Trans.	FILING DATE
CMK	JP 06-166501	06/14/94	Diacel Chem Ind Ltd.	X		11/30/92
CMK	JP 11-263615	09/28/99	Chugoku Marine Paints Ltd.	X		03/13/98
CMK	JP 2002- 212422	07/31/02	Toyota Motor Corp.	X		01/17/01

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02/13/2007

**OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS**

(Include name of author (in CAPITAL LETTERS), title of article or item (book, magazine, journal, serial, symposium, catalog, etc.) date, pages(s), volume-issue number(s), publisher, city and/or country where published).

CMK

- 1) SANCHEZ, C. et al, "Chemical Modification of Alkoxide Precursors," Journal of Non-Crystalline Solids, vol. 100, pp. 65-76 (1988).
- 2) SAKKA, S., "Science of Sol-Gel Method," Agune Shouhuhu, Tokyo, pp.4-8 (1988)/with concise statement.
- 3) SHINMOU, K. et al, "Fine-Patterning of  $ZrO_2$  Thin Films by the Photolysis of Chemically Modified Gel Films," Japanese Journal of Applied Physics, vol. 33, part 2, no. 8B, pp. L 1181- L 1184 (1994).
- 4) ERA, M. et al, "Organic-Inorganic Heterostructure Electroluminescent Device Using a Layered Perovskite Semiconductor  $(C_6H_5C_2H_4NH_3)_2PbI_4$ ," Applied Physics Letters, vol. 65, no. 6, pp. 676-678, August 8, (1994).
- 5) WEN, J. et al, "Organic/Inorganic Hybrid Network Materials by the Sol-Gel Approach," Chem Mater, vol. 8, no. 8, pp. 1667-1681 (1996).
- 6) YAMADA, N. et al, "Synthesis and Dynamic Mechanical Behaviour of Inorganic-Organic Hybrids Containing Various Inorganic Components," J. Mater Chem., vol. 7, no. 8, pp. 1491-1495 (1997).
- 7) DANTAS DE MORAIS, T. et al, "Hybrid Organic-Inorganic Light-Emitting Diodes," Adv. Mater, vol. 11, no. 2, pp. 107-112 (1999).
- 8) Section 4 Optical Material Relation: "Manufacture and Application of Organic-Inorganic Composite Coating Thin Film," Organic-Inorganic Hybrid Material (Technical Data Collections) Technical Information Institute Co., Ltd., pp. 208-215, July 30, (1999)/with full English translation, pp. 1-11.
- 9) SCHNEIDER, M. et al, "Novel Electroluminescent Devices Based on Perylene-Doped Sol-Gel Layers," Adv. Mater, vol. 12, no. 5, pp. 351-354 (2000).
- 10) SAKKA, S., Concise Statement re: sol-gel method, Ceramics, vol. 37, no. 3, pp. 136-142 (2002).

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FOREIGN PATENT DOCUMENTS						
	DOCUMENT NUMBER	DATE	INVENTOR	English Abstract	English Trans.	
CMK	JP 3343377	06/14/94	T. Minami et al.	X		
OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS (Include name of author (in CAPITAL LETTERS), title of article or item (book, magazine, journal, serial, symposium, catalog, etc.) date, pages(s), volume-issue number(s), publisher, city and/or country where published).						
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